

View Online at <https://aerobasegroup.com/nsn/5935-01-240-2297>

**Thread Class:**

2a and 2a and 2b

**Thread Direction:**

Right-hand and right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.980 inches

**Overall Diameter:**

0.427 inches

**Cable Entrance Diameter:**

0.220 inches

**Threaded Device Type:**

Back shell and mounting bushing

**Mating End Quantity:**

12

**Contact Position Arrangement Style:**

Nonstd single mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Connector Cable Strain Relief Method:**

Crimp type

**End Application:**

1430-01-087-6330 radar set, semitrailer

**Thready Qty Per Inch (tpi):**

32 and 32 and 40

**Thread Size:**

0.312 inches and 0.312 inches

**Insert Material:**

Plastic acetal single mating end

**Shell Material:**

Copper alloy 360

**Shell Surface Treatment:**

Tin and copper

**Shell Surface Treatment Specification:**

Mil-t-10727 military specification 1st treatment response

**Shell Material Specification:**

Qq-b-613, comp 11 federal specification single material response

**Insert Material Specification:**

L-p-392, type 2, cl 1 federal specification single material response single mating end

**Bushing Accommodation Hole Shape:**

Round w/double flat

**Thread Series Designator:**

Unef and unef and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-t-10727 spec.